PATENT 26 by

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Robert W. Cantwell

Docket No.:

5022.23-1

Serial No.:

09/922,412

Examiner:

TBD

Filed:

For:

08/03/2001 (CALARY OFFICE)

System and Method of Multiplexing)

Data from Multiple Ports

Art Unit: 2

2661 RECEIVED

MAY 3 0 2002

Technology Center 2600

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR

BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Dear Sir:

Applicant encloses the attached PTO-1449 form citing references to be considered and cited in the examination for above-identified patent application. Copies of the references are enclosed for the convenience of the Examiner.

This information disclosure statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last.

Applicant believes no fee is due. However, the Director is authorized to charge any fees or credit any overpayments to Deposit Account 13-4900.

Respectfully submitted,

Marc A. Hubbard Reg. No. 32,506

Date: _

2-21-02

MUNSCH HARDT KOPF & HARR, P.C.

4000 Fountain Place 1445 Ross Avenue

Dallas, Texas 75202-2790 Telephone: 214-855-7571 Facsimile: 214-855-7584 Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, Washington, DC 20231, on the date shown below.

Name

Date

		MAY 2 8 2002	(0,
a plus sign (+) inside this box → +	-142		٤

Please type a plus sign (+) inside this box

Approved for use through 10/

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	עטמצ	U.S. Patent and Traden	Haik Cilice, U.S. DEFARTIVI	THE OF COMMENT
Under the Paperwork Reduction Act of 1995, no pers	XADmaa QV	to a collection of informat	ion unlace it contains a valid	OMB control number
Under the Paperwork Reduction Act of 1995, no pers	ons are regulation of espond	i to a collection of intornat	ion unless it contains a valid	CIVID CONTROL HUMBS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2

Substitute for form 1449A/PTO

Complete if Known		
Application Number	09/922,412	
Filing Date	August 3, 2001	
First Named Inventor	Robert W. Cantwell	
Group Art Unit	2182	
Examiner Name	TBD	
Attorney Docket Number	5022 23-1	

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
·	AA	6,163,527	B1	Ester et al.	12-19-2000	
						<u> </u>

						RECEIVED
						MAY 3 0 2002
						Technology Center 2600
						teamping) contain 2000
	<u> </u>			<u> </u>		
	 					

	FOREIGN PATENT DOCUMENTS									
Examiner	T	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6		
								Ш		
								Ш		
							W 45	Ш		
							~~	Ш		
							***	\sqcup		
							 	\bot		
								1		
					<u> </u>			+		
		 						+		
1	i	1			_					

Examiner	Date	
Signature	Consid	ered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

t .		
Please type a plus sign (+) inside this box ->	+	

OIP

MAY 2 8 2d

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO INFORMATION DISCLOSURE TATEMENT BY APPLICANT

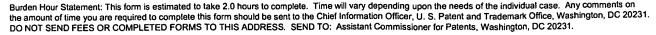
Complete if Known **Application Number** 09/922,412 August 3, 2001 Filing Date Robert W. Cantwell First Named Inventor 2182 Group Art Unit TBD **Examiner Name** 5022.23-1 Attorney Docket Number

(use as many sheets as necessary) of 2 2

THE REPORT OF THE PERSON OF TH OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the т2 item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Cite publisher, city and/or country where published. World Wide Web, http://www.cis.ohio-state.edu/~jain/cis788-97/virtual_lans/index.htm, Suba AB Varadarajan, "Virtual Local Area Networks", printed on 2/7/00, 12 pages World Wide Web, http://www.ietf.org/internet-drafts/draft-ietf-mpls-arch-07.txt, Eric C. Rosen, AC "Multiprotocol Label Switching Architucture", printed on 1/9/01, 55 pages World Wide Web, http://www.ietf.org/internet-drafts/draft-ietf-mpls-generalized-rsvp-te-00Peter ΑD Ashwood-Smith, et al., "Generalized MPLS Signaling -RSVP-TE Extensions", printed on 1/9/01, 19 Yates, Jennifer, et al., "Reconfiguration in IP Over WDM Access Networks", AT&T Labs -ΑE Research, AT&T Shannon Laboratories, 4 pages Copyright 2000 by the Institute of Electrical and Electronics Engineers, Inc., "Local and AF Metropolitan Area Networks", IEEE Standard for Information technology, published 10/16/00, pages 40-50 **Technology** Center 2600

Examiner		Date	
Signature		Considered	

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.





^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.